

## FORMATION DISCLOSURE STATEMENT

Case Name. Y. Chen 30-4 Serial No. 10/674722 Applicant:

Y. Chen, et al.

Filing Date: Group:

September 30, 2003

2613

## **U.S. PATENT DOCUMENTS**

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date
HP	AA	10/443,328		A. Leven			5/22/03
HP	AB	10/133,469		Y.K. Chen			4/26/02

## **FOREIGN PATENT DOCUMENTS**

	Document Number	Date	Country	Class	Subclass	Translation

OTHER (including Author, Title, Date, Pertinent Pages, etc.)

HP	AC	Jemison, W.D., et al., "Microwave Photonic Vector Modulator for High-Speed Wireless Digital Communications," IEEE Microwave and Wireless Components Letters, Vol. 12, No. 4, pp. 125-127, April 2002.
HP	AD	McPherson, D.S., et al., "Vector Modulator for W-Band Software Radar Techniques," IEEE Transactions on Microwave Theory and Techniques, Vol. 49, No. 8, pp. 1451-1461, August 2001.
HP	AE	Chandramouli, S., et al., "Direct Carrier Modulation for Wireless Digital Communications Using an Improved Microwave-Photonic Vector Modulator (MPVM) Approach," IEEE MTT-S Digest, pp. 1293-1296, May 2002.
HP	AF	Leven, A., et al., "Microwave Photonic Vector Modulator," Lasers and Electro-Optics Society, 2003. LEOS 2003, the 16 <sup>th</sup> Annual Meeting of the IEEE, Vol. 2, pp. 935-936, 2003.
HP	AG	Walker, R.G., "High-Speed III-V Semiconductor Intensity Modulators," IEEE Journal of Quantum Electronics, Vol. 27, No. 3, pp. 654-667, March 1991.
НР	AH ·	Leuthold, J., et al., "Multimode Interference Couplers with Tunable Power Splitting Ratios," Journal of Lightwave Technology, Vol. 19, No. 5, pp. 700-707, May 2001.
HP	Al	Tucker, R.s., et al., "Optical Time-Division Multiplexing For Very High Bit-Rate Transmission," Journal of Lightwave Technology, Vol. 6, No. 11, pp. 1737-1749, November 1988.

<sup>\*\*\*</sup>References listed beyond AZ would list as AA-1, AB-2, AC-3 thru AZ-26.

EXAMINER	/Hanh Phan/	DATE CONSIDERED 01/10/2007

<sup>\*</sup>Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant

<sup>\*\*\*</sup>Note First Page ONLY Header/Footer. Subsequent pages must ONLY have page # layout as header

PTC/SB/08A (10-96) [MODIFIED]
Approved for use through 10/31/99. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
offection of information unless it contains a valid OMB control number.

Substitute for F	form 1449A/PTO			Complete if Known		
	Form 1449A/PTO	· 		Application Number	10/674,772 (informal)	
			LOSURE	Filing Date	September 30, 2003	
STATE	MENT BY	ГАРР	LICANI	First Named Inventor	VICTOR C. LI ET AL.	
				Group Art Unit	1772	
(u:	se as many shee	ets as nec	essary)	Examiner Name	Unknown	
Sheet	1	of	2	Attorney Docket Number	UOM 0287 PUS	

U.S. PATENT DO	OCUMENT			
lo.¹ Number	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
5,891,374				
4,407,676				
5,002,620				
6,203,609				
+				
+				
		<del></del>		
<del></del>	$\overline{}$			
	$\overline{}$			
		NOT APPLICA	BLE BECAUSE	IT DOES NOT BELONG
		TO THE CASE	10/674,722	
		$\overline{}$		
<del></del>				
	5,891,374 4,407,676	5,891,374 4,407,676 5,002,620 5,030,282	5,891,374 4,407,676 5,002,620 5,030,282 6,203,609 NOT APPLICA	5,891,374 4,407,676 5,002,620 5,030,282

			•	FOREIGN P	ATENT DOCUMEN	ITS		
Examiner Initials	Cite	Offic	Foreign Patent Do	ocument Kind Code <sup>s</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		WO	99/58468					
			,					

Signature

Signature

Considered

Considered

Considered

Considered

Considered

Considered

Considered

Considered

Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>6</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

PTC/SB/08B (10-96) [reproduced]
Approved for use through 10/31/99. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Complete if Known for Form 1449B/PTO 10/674,772 **Application Number** INFORMATION DISCLOSURE Filing Date September 30, 2003 STATEMENT BY APPLICANT **First Named Inventor** VICTOR C. LI ET AL. 1772 Group Art Unit (use as many sheets as necessary) Unknown **Examiner Name** Sheet Attorney Docket Number UOM 0287 PUS OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the Item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. Examiner ejtials Cite No.1 Regan, P.E. et al., "Lightweight Aggregate Foamed Concrete, " Structural Engineering, Vol. 68, No. 9, 1990, pp. 167-173. Katz, A. et al., "A Special Technique for Determining the Bond Strength of Carbon Fibers in Cement Matrix by Pullout Test, " Journal of Materials Science Letters, 15, 1996, pp. 1821-1823. Marshall, D. et al., "A J-Integral Method for Calculating Steady-State Matrix Cracking Stress in Composites, " MECHANICS of Materials, V. 7, No. 8, August 1988, pp. 127-133. V.C., "Post-Crack Scaling Relations for Fiber-Li? Reinforced Cementitious Composites, " ASCE J. of MATERIALS IN CIVIL ENGINEERING, V. 4, No. 1, 1992, pp. 41-57. Lin, Z. et al., "On Interface Property Characterization and Performance of Fiber Reinforced Cementitious Composites," J. CONCRETE SCHENCE AND ENGINEERING, RILEM, Vol. 1, 1999, pp. NOT APPLICABLE BECAUSE IT DOES NOT BELONG THE CASE 10/674,722

	 	· ·	
Examiner Signature	Date Considered		/

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&#</sup>x27;Unique citation designation number. \*Applicant is to place a check mark here if English language Translation is attached.